

PAGE: 1

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/631,470A

DATE: 11/19/1998

TIME: 17:12:51

Input Set: H631470A.RAW

This Raw Listing contains the General Information  
Section and up to first 5 pages.

*new format*

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1 <110> APPLICANT: Brod, Staley A.  
2 <120> TITLE OF INVENTION: Method of Treating Auto-Immune Diseases Using Type  
3 One Interferons  
4 <130> FILE REFERENCE: D5716CIP2  
5 <140> CURRENT APPLICATION NUMBER: US/08/631,470A  
6 <141> CURRENT FILING DATE: 1996-04-12  
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8 <151> EARLIER FILING DATE: 1995-03-24  
9 <160> NUMBER OF SEQ ID NOS: 6  
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11 <211> LENGTH: 21  
12 <212> TYPE: DNA  
13 <213> ORGANISM: artificial sequence  
14 <220> FEATURE:  
15 <222> LOCATION: 400..420  
16 <223> OTHER INFORMATION: Plus strand cytokine specific primer for the inducible  
17 MxA mRNA designated by the relative position in the  
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36 <220> FEATURE:  
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38 <223> OTHER INFORMATION: Plus strand cytokine specific primer for the  
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41 <400> SEQUENCE: 3  
42 caacggattt ggtcgtattg ggcgc 25  
43 <210> SEQ ID NO 4  
44 <211> LENGTH: 25

PAGE: 2

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/631,470ADATE: 11/19/1998  
TIME: 17:12:51

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47 <220> FEATURE:  
48 <222> LOCATION: 1068..1094  
49 <223> OTHER INFORMATION: Minus strand cytokine specific primer for the  
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58 <220> FEATURE:  
59 <222> LOCATION: 405..425  
60 <223> OTHER INFORMATION: Oligonucleotide probe, designated by the relative  
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63 <400> SEQUENCE: 5  
64 accagatgcc ctctggtgct g 21  
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71 <223> OTHER INFORMATION: Oligonucleotide probe, designated by the relative  
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75 ggctctccag aacatcatcc ctgcc 25

PAGE: 3

VERIFICATION SUMMARY  
PATENT APPLICATION US/08/631,470A

DATE: 11/19/1998

TIME: 17:12:51

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Line ? Error/Warning

Original Text

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PAGE: 1

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PATENT APPLICATION US/08/631,470ADATE: 11/19/1998  
TIME: 17:12:51

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PREVIOUSLY ERRORED SEQUENCES-EDITED

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8		position in the human mRNA, used to determine the	
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Start Time: 17:12:50  
End Time: 17:12:51  
Processing Time: 00:00:01

Input Set: H631470A.RAW

Translog Code: DOS FILE  
Application Serial Number: 08/631470  
Alpha or Numeric: N  
Amendment: A  
Application Class: 424  
Application File Date: 1996-04-12  
Art Unit: 1761  
Total Number of Sequences: 6  
Number of Seqs: 6  
Number of Peps: 0  
Number of Errors: 0  
Number of Warnings: 0